## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	348/029.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/07/01 15:37
L2	0	348/079.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/07/01 15:37
L3	285	348/79.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/07/01 15:37
S1	1	10/551793.app.	US-PGPUB; USPAT	ADJ	ON	2010/06/29 14:50
S2	0	10/551793.app.	DERWENT	ADJ	ON	2010/06/29 14:51
S3	1	US-20070177255-\$.did.	DERWENT	ADJ	ON	2010/06/29 14:52
S4	3	("20030003570"   "20030003571"   "6088097"). PN.	DERWENT	ADJ	ON	2010/06/29 15:17
S5	2	S4 and (".illuminat"\$3 or taget or objective lens or structure or depression or solution or reflection)	DERWENT	ADJ	ON	2010/06/29 15:19
S6	2	S4 and ("illuminat"\$3 or taget or objective lens or structure or depression or solution or reflection)	DERWENT	ADJ	ON	2010/06/29 15:20
S7	3	("20030003570"   "20030003571"   "6088097"). PN.	US-PGPUB; USPAT	ADJ	ON	2010/06/29 15:21
S8	3	S7 and (".illuminat"\$3 or taget or objective lens or structure or depression or solution or reflection)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 15:21
S9	0	S7 and (vertical light)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 15:23
S10	0	S7 and (vertical light\$3)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 15:23
S11	194	microscope and (vertical light \$3)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 15:23
S12	1	S7 and (illuminat\$3)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 15:24
S13	0	S7 and (depress\$3)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 15:33
S14	0	S7 and (reflection near plane)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 15:34

S15	1	S7 and (reflection)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 15:34
S16	2	S7 and (reflect\$3)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 15:34
S17	1	"20030003571".pn. and (light \$3 or illuminat\$3)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 15:53
S18	5	S11 and (reflect\$3 plane)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 15:55
S19	0	S18 and objective lenz	US-PGPUB; USPAT	ADJ	ON	2010/06/29 15:55
S20	3	S18 and objective lens	US-PGPUB; USPAT	ADJ	ON	2010/06/29 15:55
S21	1	S7 and (mirror)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 16:21
S22	121	S11 and (mirror)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 16:22
S23	4	S11 and (mirror with target)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 16:22
S24	1398	microscope and (mirror with target)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 16:43
S25	32	S24 and (vertical\$2 near2 light)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 16:44
S26	303	microscope and (aperture with wavelength with distance)	US-PGPUB; USPAT	ADJ	ON	2010/06/29 17:25
S27	14	microscope and ((aperture with wavelength with distance) same (equation or formula))	US-PGPUB; USPAT	ADJ	ON	2010/06/29 17:26
S28	462	microscope and ((numerical aperture) near2 (light and lens))	US-PGPUB; USPAT	ADJ	ON	2010/06/29 17:35
S29	27	microscope and (((numerical aperture) near2 (light and lens)) with (small\$2 or bigger or larger))	US-PGPUB; USPAT	ADJ	ON	2010/06/29 17:36
S30	22	microscope and (((numerical aperture) near2 light) with ((numerical aperture) near2 lens) with (small\$2 or bigger or larger))	US-PGPUB; USPAT	ADJ	ON	2010/06/29 17:51
S31	127241	reflect\$4 with (coat\$3 or bond\$3 or superimpos\$3)	US-PGPUB; USPAT	ADJ	ON	2010/06/30 09:49
S32	13540	S31 and microscope	US-PGPUB; USPAT	ADJ	ON	2010/06/30 09:49
S33	121708	reflect\$4 with (coat\$3 or bond\$3)	US-PGPUB; USPAT	ADJ	ON	2010/06/30 09:50
S34	6336	reflect\$4 with (coat\$3 or bond\$3) with bottom	US-PGPUB; USPAT	ADJ	ON	2010/06/30 09:50

S35	679	S34 and microscope	US-PGPUB; USPAT	ADJ	ON	2010/06/30 09:51
S36	241	S35 and (@ad<"20030327")	US-PGPUB; USPAT	ADJ	ON	2010/06/30 09:51
S37	1	10/551793.app. and (surface with different)	US-PGPUB; USPAT	ADJ	ON	2010/06/30 10:24
S38	676	reflect\$4 with (bond\$3) with bottom	US-PGPUB; USPAT	ADJ	ON	2010/06/30 10:59
S39	292	S38 and (@ad< "20030327")	US-PGPUB; USPAT	ADJ	ON	2010/06/30 11:00
S40	14	S39 and microscope	US-PGPUB; USPAT	ADJ	ON	2010/06/30 11:00
S41	2001	reflect\$4 with (bond\$3) with (taget or sample or structure)	US-PGPUB; USPAT	ADJ	ON	2010/06/30 11:07
S42	833	S41 and (@ad<"20030327")	US-PGPUB; USPAT	ADJ	ON	2010/06/30 11:07
S43	82	S42 and microscope	US-PGPUB; USPAT	ADJ	ON	2010/06/30 11:07
S44	69	S41 and (cell with detect\$3)	US-PGPUB; USPAT	ADJ	ON	2010/06/30 11:18
S45	306	((reflect\$4 (layer or plane)) with (bond\$3)) and microscope	US-PGPUB; USPAT	ADJ	ON	2010/06/30 13:44
S46	167	S45 and (@ad<"20030327")	US-PGPUB; USPAT	ADJ	ON	2010/06/30 13:45
S47	38	S46 and cell	US-PGPUB; USPAT	ADJ	ON	2010/06/30 13:47
S48	25	((reflect\$4 (layer or plane)) with (bond\$3)) with (target or sample)	US-PGPUB; USPAT	ADJ	ON	2010/06/30 14:06
S49	180	((reflect\$4 (layer or plane)) with (distan\$2)) with (target or object or sample)	US-PGPUB; USPAT	ADJ	ON	2010/06/30 14:44
S50	85	S49 and (@ad<"20030327")	US-PGPUB; USPAT	ADJ	ON	2010/06/30 14:50
S51	21	((reflect\$4 (layer or plane)) with (distan\$2)) with (target or object or sample) with predetermin\$3	US-PGPUB; USPAT	ADJ	ON	2010/06/30 14:59
S52	67	((reflect\$4 (layer or plane)) with (distan\$2)) with (target or object or sample) with between	US-PGPUB; USPAT	ADJ	ON	2010/06/30 15:11
S53	1708	((reflect\$4 (layer or plane) or mirror) with (distan\$2)) with (target or object or sample) with between	US-PGPUB; USPAT	ADJ	ON	2010/06/30 15:11

S54	1708	(((reflect\$4 (layer or plane)) or mirror) with (distan\$2)) with (target or object or sample) with between	US-PGPUB; USPAT	ADJ	ON	2010/06/30 15:12
S55	56	(((reflect\$4 (layer or plane)) or mirror) with (distan\$2)) with (target or object or sample) with between with (formula or equation)	US-PGPUB; USPAT	ADJ	ON	2010/06/30 15:13
S56	13003	microscope and (reflect\$3 with (back or bottom))	US-PGPUB; USPAT	ADJ	ON	2010/07/01 07:39
S57	5443	microscope and (reflect\$3 with (back or bottom) with (surface or plane))	US-PGPUB; USPAT	ADJ	ON	2010/07/01 07:41
S58	1623	microscope and ((reflect\$3 near (surface or plane))with (back or bottom))	US-PGPUB; USPAT	ADJ	ON	2010/07/01 07:41
S59	822	microscope and ((reflect\$3 near (surface or plane)) near3 (back or bottom))	US-PGPUB; USPAT	ADJ	ON	2010/07/01 07:42
S60	475	S59 and (@ad<"20030327")	US-PGPUB; USPAT	ADJ	ON	2010/07/01 07:42
S61	1	focal depth with distance with reflect\$3 plane	US-PGPUB; USPAT	ADJ	ON	2010/07/01 08:43
S62	6	focal depth with distance with reflect\$3 (plane or surface)	US-PGPUB; USPAT	ADJ	ON	2010/07/01 08:44
S63	0	field parmeter with numerical aperture with distance	US-PGPUB; USPAT	ADJ	ON	2010/07/01 09:56
S64	0	field parmeter with numerical aperture	US-PGPUB; USPAT	ADJ	ON	2010/07/01 09:56
S65	322	field diameter with numerical aperture	US-PGPUB; USPAT	ADJ	ON	2010/07/01 09:57
S66	278	field diameter with numerical aperture and distance	US-PGPUB; USPAT	ADJ	ON	2010/07/01 09:57
S67	56	field diameter with numerical aperture with distance	US-PGPUB; USPAT	ADJ	ON	2010/07/01 09:57
S68	1	field diameter with numerical aperture with distance with reflect\$4	US-PGPUB; USPAT	ADJ	ON	2010/07/01 09:58
S69	9	field diameter with numerical aperture with distance and sin	US-PGPUB; USPAT	ADJ	ON	2010/07/01 10:14
S70	1	field diameter with numerical aperture with distance and sin and tan	US-PGPUB; USPAT	ADJ	ON	2010/07/01 10:17

S71	1	field diameter with	US-PGPUB;	ADJ	ON	2010/07/01	,
		numerical aperture with	USPAT			10:17	
		distance and tan					******

7/1/2010 3:52:10 PM

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